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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |
|-----------------|-------------|----------------------|-----------------------|------------------|
| 09/899,464      | 07/05/2001  | Sundaram Ramakesavan | INTL-0596-US (P11737) | 3421             |

21906 7590 05/18/2006

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| EXAMINER |
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GESESSE, TILAHUN

|          |              |
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| ART UNIT | PAPER NUMBER |
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2618

DATE MAILED: 05/18/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

|                              |                                       |  |  |
|------------------------------|---------------------------------------|--|--|
| <b>Office Action Summary</b> | <b>Application No.</b><br>09/899,464  | <b>Applicant(s)</b><br>RAMAKESAVAN, SUNDARAM |  |
|                              | <b>Examiner</b><br>Tilahun B. Gesesse | <b>Art Unit</b><br>2618                      |  |

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 13 February 2006.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 16-30 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 16-30 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

***Response to Arguments***

1. Applicant's arguments, see page 4-5, filed 2/13/06, with respect to the rejection(s) of claim(s) 16-30 under 35 USC 103 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Fumarolo et al.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

3. Claims 16-30 are rejected under 35 U.S.C. 102(a) as being anticipated by Fumarolo et al (US 6,204,844).

Claim 16, Fumarolo teaches a display-based terminal (101) employs a method and apparatus for dynamically grouping communication units (105-113) (see abstract lines 1-3). Fumarolo teaches the display-based terminal receives a map (300, 400) from a communication system (100), the map is considered "character set independent information" (see figs. 3 and 4), about participant's location in ad hoc network, as defined by the specification lines 6-8 on page 1, "involves the establishment of a communications session between a plurality of devices operating under a common

Art Unit: 2618

wireless communication protocol" in this case a system that provide for dynamic regrouping for communication units into a common talk group in an agent, see col. 2 lines 10-12, Fumarolo's communication system is ad hoc system.

Fumarolo teaches receive users selection from a map "character set independent information" communication units (505 of fig.5).

Fumarolo teaches automatically transmitting the character set independent information about a particular to other participant in the group communication system (see col. 1, lines 55-68).

Claim 21, Fumarolo teaches an article comprising a medium storing instructions that enable a processor-based system, (see col. 5 lines 6-16 and fig.2).

Claims 17 and 22, Fumarolo teaches receiving an audio file that identifies a participant (See column 8, lines 32-50).

Claims 18-19 and 23-24, Fumarolo teaches receiving a user selectable to receive additional information (col. 8, 53-68).

Claims 20 and 25, Fumarolo teaches receiving an image identifying a participant receive users selection from a map "character set independent information" communication units (505 of fig.5).

Claim 26, Fumarolo teaches a system comprising: a processor (121), a storage (123) coupled to the processor storing instructions that enable the processor to handle character set independent information about a participant (see fig.2 and col. 5, line 6-16) and transmit the information to another participant (see col. 1, lines 55-68).

Claim 27, Fumarolo teaches receiving an audio file that identifies a participant  
(See column 8, lines 32-50).

Claims 28-29, Fumarolo teaches receiving a user selectable to receive additional  
information (col. 8, line 53-68).

Claim 30, Fumarolo teaches receiving an image identifying a participant receive  
users selection from a map "character set independent information" communication  
units (505 of fig.5).

### **Conclusion**

4. Any inquiry concerning this communication or earlier communications from the  
examiner should be directed to Tilahun B Gesesse whose telephone number is 571-  
272-7879. The examiner can normally be reached on flexible schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's  
supervisor, Edward Urban can be reached on 571-272-7899.

The Central FAX Number is 571-273-8300. For patent related  
correspondence, hand carry deliveries must be made to the Customer Service  
Window (now located at the Randolph Building, 401 Dulany Street, Alexandria,  
VA 22314), and facsimile transmissions must be sent to the Central FAX number,  
unless an exception applies.

Information regarding the status of an application may be obtained from  
the Patent Application Information Retrieval (PAIR) system. Status information  
for published applications may be obtained from either Private PAIR or Public  
PAIR. Status information for unpublished applications is available through

Art Unit: 2618

Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

5/14/06  
  
TILAHUN GESESSE  
PRIMARY EXAMINER